

Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/693233	
			Filing Date	October 24, 2003	
			First Named Inventor	KAYMAKALAN, Zehra	
			Art Unit	1644	
			Examiner Name	SKELDING, ZACHARY S.	
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US5998378	12-07-1999	Kriegler	
	A2	US6267958	7-31-2001	Andya et al.	
	A3	US5237054	08-17-1993	Brinks et al.	
	A4	US4897465	01-30-1990	Cordle et al.	
	A5	US7141542	11-28-2006	Cowan et al.	
	A6	US5608038	04-03-1997	Eibi et al.	
	A7	US6165467	12-26-2000	Hagiwara et al.	
	A8	US6485725	11-26-2006	Hirao et al.	
	A9	US7220409	05-22-200	Norman et al.	
	A10	US7318931	01-15-2008	Okumu et al.	
	A11	US6737405	05-18-2004	Roemisch et al.	
	A12	US6818613	11-16-2004	Sharma et al.	
	A13	US5654403	08-05-1997	Smith et al.	
	A14	US5792838	08-11-1998	Smith et al.	
	A15	US4597966	07-01-1986	Zolton et al.	
	A16	US2006/0127395	06-15-2006	Arvinte et al.	
	A17	US2007/0243185	10-18-2007	Gombotz et al.	
	A18	US2004/0156835	08-12-2004	Imoto et al.	
	A19	US2003/0138417	07-24-2003	Kaisheva et al.	
	A20	US2003/0190316	10-09-2003	Kakuta et al.	
	A21	US2005/0214278	09-29-2005	Kakuta et al.	
	A22	US2005/0118163	06-02-2005	Mizushima et al.	
	A23	US2005/0118167	06-02-2005	Okada et al.	
	A24	US2004/0038878	02-26-2004	Tanikawa et al.	
	A25	US2004/0213785	10-28-2004	Yamazaki et al.	
	A26	US2006/0182740	08-17-2006	Yang et al.	
	A27	US7223394	05-29-2007	Salfeld et al.	
	A28	US7541031	06-02-2009	Salfeld et al.	
	A29	US7588761	09-15-2009	Salfeld et al.	
	A30	US2010/0016557 A1	01-21-2010	Salfeld et al.	
	A31	US2009/0155205 A1	06-18-2009	Salfeld et al.	
	A32	US2003/0235585 A1	12-25-2003	Fischkoff et al.	
	A33	US2004/0033228 A1	02-19-2004	Krause et al.	
	A34	US2006/0153846 A1	07-13-2006	Krause et al.	
	A35	US2003/0206898 A1	11-06-2003	Fischkoff et al.	
	A36	US2004/0009172 A1	01-15-2004	Fischkoff et al.	
	A37	US2004/0166111 A1	08-26-2004	Kaymakalan et al.	
	A38	US2006/0009385 A1	01-12-2006	Hoffman et al.	
	A39	US2009/0304682 A1	12-10-2009	Hoffman et al.	
	A40	US2006/0083741 A1	04-20-2006	Hoffman et al.	
	A41	US2007/0041905 A1	02-22-2007	Hoffman et al.	
	A42	US2007/0081996 A1	04-12-2007	Hoffman et al.	
	A43	US2007/0071747 A1	03-29-2007	Hoffman et al.	
	A44	US2007/0172897 A1	07-26-2007	Maksymowych et al.	
	A45	US2007/0292442 A1	12-20-2007	Wan et al.	
	A46	US2009/0110679 A1	04-30-2009	Li et al.	

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Sheet	2	of	3	Attorney Docket Number	BBI-190RCE

A47	US2009/0291062 A1	11-26-2009	Fraunhofer et al.
A48	US2008/0166348 A1	07-10-2008	Kupper et al.
A49	US2009/0028794 A1	01-29-2009	Medich et al.
A50	US2009/0317399 A1	12-24-2009	Pollack et al.
A51	US2008/0118496 A1	05-22-2008	Medich et al.
A52	US2009/0123378 A1	05-14-2009	Wong et al.
A53	US2008/0131374 A1	06-05-2008	Medich et al.
A54	US2008/0311043 A1	12-18-2008	Hoffman et al.
A55	US2010/0021451 A1	01-28-2010	Wong et al.
A56	US2009/0017472 A1	01-15-2009	Stuhlmüller et al.
A57	US2009/0258018 A1	10-15-2009	Medich et al.
A58	US2008/0227136 A1	09-18-2008	Pia et al.
A59	US2009/0239259 A1	09-24-2009	Hsieh et al.
A60	US2009/0226530 A1	09-10-2009	Lassner et al.
A61	US2009/0271164 A1	10-29-2009	Peng et al.
A62	US2010/0003243 A1	01-07-2010	Okun et al.
A63	US2004/0126372 A1	07-01-2004	Banerjee et al.
A64	US2007/0202104 A1	08-30-2007	Banerjee et al.
A65	US2004/0131614 A1	07-08-2004	Banerjee et al.
A66	US2004/0126373 A1	07-01-2004	Banerjee et al.
A67	US2004/0151722 A1	08-05-2004	Banerjee et al.
A68	US2004/0136991 A1	07-08-2004	Banerjee et al.
A69	US2008/0193466 A1	08-14-2008	Banerjee et al.
A70	US2004/0136990 A1	07-15-2004	Banerjee et al.
A71	US2004/0219142 A1	11-04-2004	Banerjee et al.
A72	US2004/0136989 A1	07-15-2004	Banerjee et al.
A73	US2003/0012786 A1	01-16-2003	Tech et al.
A74	US2003/0161828 A1	08-28-2003	Abdelghany et al.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ¹ -Number ² -Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear †
	B1	EP 0486526 A1	05-27-1992	Peptide technol. Ltd.	
	B2	WO 01/94585	12-13-2001	Celltech R&D Ltd.	
	B3	EP0929578	5-2-2003	BASF AG	
	B4	WO 01/60420	08-23-2001	Aeropharm Technology, Inc	
	B5	WO 02/072636	09-19-2002	Altus Biologics, Inc.	
	B6	WO 99/37329	07-29-1999	Astra Aktiebolag	
	B7	WO 90/01191	02-08-1990	BMC Software, Inc.	
	B8	WO 98/44948	10-15-1998	Cangene Corporation	
	B9	EP 417191	10-03-1993	Centcor, Inc.	
	B10	WO 00/67798	11-16-2000	CSL Limited	
	B11	WO 03/066681	08-14-2003	Delta Biotechnology Ltd.	
	B12	WO 97/45140	12-04-1997	Glaxo Group Ltd.	
	B13	WO 02/64166	08-22-2002	Korea Inst. for Science	
	B14	WO 04/007520	01-22-2004	Medarex, Inc.	
	B15	EP 419251	01-09-1993	Mitsui Toatsu Chemicals	

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Sheet	3	of	3	Attorney Docket Number	BB1-190RCE

B16	WO 95/03826	02-09-1995	Pasteur Merieux Serums	
B17	WO 03/009817	02-06-2003	Protein Design Labs, Inc.	
B18	WO 96/07429	03-14-1996	Red Cross Foundation	
B19	WO 93/08837	05-13-1993	The Wellcome Foundation	
B20	WO 00/50079	08-31-2000	Tobinick E.L.	
B21	WO 02/80891	10-17-2002	A+ Science Invest AB	

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	C1	RAU et al, Experiences with D2E7, Aktuelle Rheumatologie 25(3): 83-88, 2000. [English Translation]		
	C2	KEFFER et al., Transgenic mice expressing human tumour necrosis factor: a predictive genetic model of arthritis. EMBO J. 10(13): 4025-4031, 1991.		
	C3	TAYLOR et al., Anti-tumor necrosis factor therapies. Curr. Opin. Rheumatol. 13(3): 164-169, 2001.		
	C4	ZHOU et al., [New drugs for treating Rheumatoid Arthritis] (Chinese). China Pharmacist 2(2): 109, 1999.		
	C5	LORENZ et al., Perspectives for TNFalpha-targeting therapies. Arthritis Research 4(Suppl 3): S17-S24, 2002.		
	C6	LORENZ, "Biological Agents: a novel approach to the therapy of rheumatoid arthritis", Expert opinion on investigational drugs, Ashley Publications Ltd. London, GB Vol. 9, No 7, 2000, pages 1479-1490, ISSN: 1354-3784.		
	C7	LOVELL et al., Long-term efficacy and safety of etanercept in children with polyarticular-course juvenile rheumatoid arthritis: Interim results from an ongoing multicenter, open-label, extended-treatment trial. Arthritis and Rheumatism 48(1): 218-226, 2003.		
	C8	PENNINGTON et al., Polyclonal and monoclonal antibody therapy for experimental Pseudomonas aeruginosa pneumonia. Infect. Immun. 54: 239-244, 1986.		
	C9	SHIMOZATO et al., Suppression of tumor necrosis factor alpha production by a human immunoglobulin preparation for intravenous use. Infect. Immun. 58: 1384-1390, 1990.		
	C10	SIVASAI et al., Cytomegalovirus immune globulin intravenous (human) administration. Clin. Exp. Immunol. 119: 559-565, 2000.		
	C11	Medline Plus Arthritis Actualizado 02-02-2002.		

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